



Date: 05.11.2025

To

Deputy Inspector General of Forests

Ministry of Environment, Forest and Climate Change, Integrated Regional Office, Jaipur, A-218 & B 216, Aranya Bhawan, Mahatma Gandhi Road, Jhalana Institutional Area, Jaipur, Rajasthan – 302004

Sub: Proposed Sindwari, Ramakhera, Satkhanda Block- B Limestone Mine (Auctioned block) over an area of 474.50 ha with Limestone Production Capacity 1.8 Million TPA (Total Excavation 3 Million TPA) along with 500 TPH capacity of Crusher in Village(s) - Ravliya, Bhavliya, Bhopali, Cherliya, Mangrol and Sindwari, Tehsil Nimbahera, District-Chittaurgarh, Rajasthan of M/s Dalmia Cement (Bharat) Ltd. - Submission of Half-Yearly Compliance-reg.

Ref: Environmental Clearance (EC) granted by MOEFCC, Govt. of India vide File No. - IA-J-11015/38/2018-IA-II(M) (EC Identification No. - EC22A001RJ128760) dated 28/06/2022.

Dear Sir,

With reference to above subject matter and referred letter, we would like to mention that proposed mine is not under operation as it is yet to be executed. We are submitting herewith point wise Half-Yearly Compliance report of conditions laid down in Environment Clearance for the period **April, 2025 to September, 2025** for your kind perusal and record.

We would like to mention that **mine is not under operation** as we are waiting for orders from State Govt. for grant and execution of ML.

Thanking You Yours faithfully,

For Dalmia Cement (Bharat) Ltd.

V. Karthikeyan

Executive Director

Encl: As Above

CC:

- 1. The Regional Officer, Rajasthan State Pollution Control Board, Near FCI Godown, Chanderiya, Chittorgarh, Rajasthan.
- 2. The Regional Director, Central Pollution Control Board (CPCB- Central zone), 4th Floor, Sahkar Bhawan, North T.T. Nagar, Bhopal 462 003.

HALF YEARLY COMPLIANCE REPORT OF ENVIRONMENTAL CLEARANCE

April, 2025 to September, 2025

EC Identification No. - EC22A001RJ128760; File No. - IA-J-11015/38/2018-IA-II(M); DATED 28/06/2022.

Mine is yet to be executed & registered. Consent to Establish and Operate will be obtained after execution and registration of Mine lease.

Specific EC conditions: -

Sr.	Conditions	Remarks
1)	Continuous air quality monitoring shall be done in the impact zone in the downwind direction within 200 m from the core zone. Other three monitoring stations proposed, two in the downwind direction and one as a reference within 500 m of the core zone.	Noted for compliance. Air Quality monitoring will be started at the start of mining operation. Mining operation will be started after obtaining Consent to Establish and Operate after execution and registration of mine lease.
2)	As committed through the report submitted by the project proponent that the controlled blasting to be carried out with a proper blast design so as to limit the noise pollution as well as keep blast induced ground vibrations (PPV) should be less than 2 mm/s on the highway and other structures.	Noted for compliance.
3)	Adequate buffer zone (minimum 50 m preferably more than that) shall be kept between the mine and highway as well as the water body passing through the mine lease area.	Noted for compliance Safety barrier of 50 m will be kept from highway and waterbody, and mining will ne be done in safety barrier.
4)	Transport of material will be restricted between 6 am and 6 pm or day light hours, as the season may be and shall not exceed the time limit.	Noted for compliance.
5)	The project proponent had committed that it has marked 2.72 Crore as soft loan for project affected people for development of startups as a part of R&R budget. A progress report shall be submitted in every 6 months to the Ministry.	Noted for compliance. The mine is yet to be executed. Implementation of the same will be undertaken at the start of mining operation. Locals will be encouraged and supported to start their own work. 6 monthly Progress report will be submitted regularly.
6)	The project proponent shall monitor water quality with specific reference to Langelier Saturation Index to assess the impact of calcium carbonate on water quality.	Noted for compliance. Water quality will be regularly monitored with specific reference to Langelier Saturation Index to assess the impact of calcium carbonate on water quality.
7)	The project proponent had committed that Greenbelt in 7.5 m statuary boundary will be on	Noted for compliance.

Sr.	Conditions	Remarks
	15.75 ha area (39,375 Saplings) and Plantation in safety barrier, on backfilled area & on upper most 2 benches of pits will be covering ~88.203 ha area	Plantation in safety zone along ML boundary will be undertaken at the start of mining operation.
	with 2,20,508 saplings. As committed, the project proponent shall start immediately and a progress report on plantation with survival rate shall be submitted every year to the Ministry.	Plantation in safety barrier, Backfilled area and uppermost 2 benches will be undertaken as per the mine development.
8)	The monitoring of noise and vibration shall be conducted at the edge of the mine lease and the progress report must be submitted to the Ministry in every 6 months.	Noted for compliance Noise and vibration monitoring at the edge of the mine lease will be undertaken at the start of mining operation. Monitoring reports will be submitted to the Ministry in every 6 months.
9)	The fugitive dust emission through personal dust monitoring shall be conducted and the data must be submitted to the Ministry in every 6 months to the Ministry.	Noted for compliance. Fugitive dust emission through personal dust monitoring will be undertaken at the start of mining operation. Monitoring reports will be submitted to the Ministry in every 6 months.
10)	The Project Proponent should periodically monitor and maintain the health records of the mine workers digitally prior to mining operations, at the time of operation of mine and post mining operations. Regular surveillance on Silicosis shall be carried through regular occupational health checkup every year for mine workers.	Noted for compliance.

Standard Conditions: -

Sr.	Conditions	Remarks
I.	Statutory Compliance	
1)	This Environmental Clearance (EC) is subject to	Noted.
	orders/ judgment of Hon'ble Supreme Court of	
	India, Hon'ble High Court, Hon'ble NGT and any	
	other Court of Law, Common Cause Conditions as	
	may be applicable.	
2)	The Project proponent complies with all the	Noted.
	statutory requirements and judgement of Hon'ble	
	Supreme Court dated 2nd August,2017 in Writ	
	Petition (Civil) No. 114 of 2014 in matter of	
	Common Cause versus Union of India & Ors before	
	commencing the mining operations.	
3)	The State Government concerned shall ensure that	This is a Greenfield project.
	mining operation shall not be commenced till the	
	entire compensation levied, if any, for illegal	

Sr.	Conditions	Remarks
	mining paid by the Project Proponent through their	
	respective Department of Mining & Geology in	
	strict compliance of Judgement of Hon'ble	
	Supreme Court dated 2nd August, 2017 in Writ	
	Petition (Civil) No. 114 of 2014 in matter of	
	Common Cause versus Union of India & Ors.	
4)	This Environmental Clearance shall become	Not Applicable.
	operational only after receiving formal NBWL Clearance from MoEF&CC subsequent to the	
	recommendations of the Standing Committee of	
	National Board for Wildlife, if applicable to the	
	Project.	
5)	This Environmental Clearance shall become	Not Applicable.
'	operational only after receiving formal Forest	Pr. St. 2
	Clearance (FC) under the provision of Forest	
	Conservation Act, 1980, if applicable to the Project.	
6)	Project Proponent (PP) shall obtain Consent to	Noted for compliance.
	Operate after grant of EC and effectively	
	implement all the conditions stipulated therein.	
	The mining activity shall not commence prior to	
	obtaining Consent to Establish / Consent to	
	Operate from the concerned State Pollution	
7)	Control Board/Committee.	
7)	The PP shall adhere to the provision of the Mines Act, 1952, Mines and Mineral (Development &	Noted.
	Regulation), Act, 2015 and rules & regulations	
	made there under. PP shall adhere to various	
	circulars issued by Directorate General Mines	
	Safety (DGMS) and Indian Bureau of Mines from	
	time to time.	
8)	The Project Proponent shall obtain consents from	Noted for compliance.
	all the concerned land owners, before start of	
	mining operations, as per the provisions of MMDR	
	Act, 1957 and rules made there under in respect of	
- 2)	lands which are not owned by it.	No. 1. Company of the
9)	The Project Proponent shall follow the mitigation	Noted for compliance.
	measures provided in MoEFCC's Office Memorandum No. Z-11013/57/2014-IA.II (M),	
	dated 29 th October, 2014, titled "Impact of mining	
	activities on Habitations-Issues related to the	
	mining Projects wherein Habitations and villages	
	are the part of mine lease areas or Habitations and	
	villages are surrounded by the mine lease area".	
10)	The Project Proponent shall obtain necessary prior	Complied.
	permission of the competent authorities for drawl	

Sr.	Conditions	Remarks
	of requisite quantity of surface water and from CGWA for withdrawal of ground water for the project.	CGWA NOC has been obtained for ground water abstraction vide NOC no. CGWA/NOC/MIN/ORIG/2021/13708 dated 12/11/2021 and valid up to 11/11/2023. We would like to mention that the Mine is yet to be executed & registered. Hence, the mining operations has not been started and we have neither constructed any of the proposed Tube well(s) for ground water abstraction nor abstracted any groundwater during the validity period of No Objection Certificate. DCBL has applied for Extension of existing NOC vide Letter dated 08.08.2023. Extension of NOC is still awaited. Copy of the same was submitted along with the previous Half-yearly compliance report.
11)	A copy of EC letter will be marked to concerned Panchayat / local NGO etc. if any, from whom suggestion / representation has been received while processing the proposal.	
12)	State Pollution Control Board/Committee shall be responsible for display of this EC letter at its Regional office, District Industries Centre and Collector's office/ Tehsildar's Office for 30 days.	
13)	The Project Authorities should widely advertise about the grant of this EC letter by printing the same in at least two local newspapers, one of which shall be in vernacular language of the concerned area. The advertisement shall be done within 7 days of the issue of the clearance letter mentioning that the instant project has been accorded EC and copy of the EC letter is available with the State Pollution Control Board/Committee and web site of the Ministry of Environment, Forest and Climate Change (www.parivesh.nic.in). A copy of the advertisement may be forwarded to the concerned MoEFCC Regional Office for compliance and record.	Complied. A public notice informing about the grant of EC of proposed mine was published in two newspapers named "Time of India" in English and "Dainik Bhaskar" in Hindi respectively. Copy of the public notice was submitted along with previous Half-yearly compliance report.
14)	The Project Proponent shall inform the MoEF&CC for any change in ownership of the mining lease. In case there is any change in ownership or mining lease is transferred than mining operation shall only be carried out after transfer of EC as per provisions of the para 11 of EIA Notification, 2006 as amended from time to time.	Noted.

Sr.	Conditions	Remarks
II.	Air quality monitoring and preservation	
	Air quality monitoring and preservation The Project Proponent shall install a minimum of 3 (three) online Ambient Air Quality Monitoring Stations with 1 (one) in upwind and 2 (two) in downwind direction based on long term climatological data about wind direction such that an angle of 120° is made between the monitoring locations to monitor critical parameters, relevant for mining operations, of air pollution viz. PM10, PM2.5, NO2; CO and SO2 etc. as per the methodology mentioned in NAAQS Notification No. B-29016/20/90/PCUI, dated 18.11.2009 covering the aspects of transportation and use of heavy machinery in the impact zone. The ambient air quality shall also be monitored at prominent places like office building, canteen etc. as per the site condition to ascertain the exposure characteristics at specific places. The above data	Noted for Compliance during operation.
	shall be digitally displayed within 03 months in front of the main Gate of the mine site.	
16)	Effective safeguard measures for prevention of	Noted for Compliance during operation.
	dust generation and subsequent suppression (like regular water sprinkling, metalled road construction etc.) shall be carried out in areas prone to air pollution wherein high levels of PM10 and PM2.5 are evident such as haul road, loading and unloading point and transfer points. The Fugitive dust emissions from all sources shall be regularly controlled by installation of required equipments/ machineries and preventive maintenance. Use of suitable water-soluble chemical dust suppressing agents may be explored for better effectiveness of dust control system. It shall be ensured that air pollution level conform to the standards prescribed by the MoEFCC/ Central Pollution Control Board.	All mitigation measures will be undertaken to control fugitive emission such as water sprinkling, bag filter/dry fog system at crusher etc. Plantation will also be done which will help to control fugitive emission.
III.	Water quality monitoring and preservation	
17)	In case, immediate mining scheme envisages intersection of ground water table, then Environmental Clearance shall become operational only after receiving formal clearance from CGWA. In case, mining operation involves intersection of ground water table at a later stage, then PP shall ensure that prior approval from CGWA and MoEFCC is in place before such mining operations.	Complied. Detailed Hydrogeological study has been undertaken by Enkay Enviro Services Pvt. Ltd., Jaipur for Hydro-geological evaluation during grant of EC. As per the study, the water level varies from 75mbgl to 80mbgl in pre-monsoon and 70mbgl to 75mbgl in post monsoon. The

Sr.	Conditions	Remarks
	The permission for intersection of ground water table shall essentially be based on detailed hydrogeological study of the area.	depth of mining pit during first plan period (five years) is 414 MSL (16m bgl) and the ultimate pit limit will be about 344 MSL (84 mbgl). Hence, ground water seepage is anticipated during the course of mining in block 2 and 3 after plan period.
		CGWA NOC has been obtained for ground water abstraction & Seepage vide NOC no. CGWA/NOC/MIN/ORIG/2021/13708 dated 12/11/2021. DCBL has applied for Extension of existing NOC vide Letter dated 08.08.2023. Extension of NOC is still awaited. Copy of the same was submitted along with the previous Half-yearly compliance report. Copy of Hydrogeological Study report was submitted along with previous Half-yearly compliance report.
18)	Regular monitoring of the flow rate of the springs and perennial nallahs flowing in and around the mine lease shall be carried out and records maintain. The natural water bodies and or streams which are flowing in an around the village, should not be disturbed. The Water Table should be nurtured so as not to go down below the premining period. In case of any water scarcity in the area, the Project Proponent has to provide water to the villagers for their use. A provision for regular monitoring of water table in open dug wall located in village should be incorporated to ascertain the impact of mining over ground water table. The Report on changes in Ground water level and quality shall be submitted on six-monthly basis to the Regional Office of the Ministry, CGWA and State Groundwater Department / State Pollution Control Board.	Noted for compliance during operation of the mine.
19)	Project Proponent shall regularly monitor and maintain records w.r.t. ground water level and quality in and around the mine lease by establishing a network of existing wells as well as new piezo-meter installations during the mining operation in consultation with Central Ground Water Authority/ State Ground Water Department. The Report on changes in Ground water level and quality shall be submitted on six-	Noted for compliance during operation.

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Sr.	Conditions	Remarks
	by Ministry of Environment, Forest and Climate	
	Change may also be referred in this regard.	
22)	Project Proponent shall plan, develop and implement rainwater harvesting measures on long term basis to augment ground water resources in the area in consultation with Central Ground Water Board/ State Groundwater Department. A report on amount of water recharged needs to be submitted to Regional Office MoEFCC annually.	Noted for Compliance. Hydrogeological Study including Rain Water Harvesting Plan was prepared and submitted to CGWA along with the Application for NOC. NOC has been obtained from CGWA vide NOC No. CGWA/NOC/MIN/ORIG/2021/13708 dated 12/11/2021. DCBL has applied for Extension of existing NOC vide Letter dated 08.08.2023. Extension of NOC is in process. Copy of the same was submitted along with the previous Half-yearly compliance report. Rain water harvesting plan, submitted to CGWA, will be implemented.
23)	Industrial waste water (workshop and waste water from the mine) should be properly collected and treated so as to conform to the notified standards prescribed from time to time. The standards shall be prescribed through Consent to Operate (CTO) issued by concerned State Pollution Control Board (SPCB). The workshop effluent shall be treated after its initial passage through Oil and grease trap. The water balance/water auditing shall be carried	Noted for compliance. At present, mine is not executed. However, during operation of mine, it will be ensured that the effluent generated from the workshop, when established, will be treated properly to conform to the prescribed standards. No wastewater will be discharged in natural drain or out of ML boundary. Noted for compliance.
	out and measure for reducing the consumption of water shall be taken up and reported to the Regional Office of the MoEF&CC and State Pollution Control Board/Committee.	Measures will be taken to reduce the water consumption such as use of treated water, use of sprinklers etc. However, later, the rainwater accumulated in the mine pit as and when developed, will augment the water requirement of the project except domestic requirement.
IV.	Noise and vibration monitoring and prevention	
25)	The peak particle velocity at 500m distance or within the nearest habitation, whichever is closer shall be monitored periodically as per applicable DGMS guidelines.	Noted for compliance.
26)	The illumination and sound at night at project sites disturb the villages in respect of both human and animal population. Consequent sleeping disorders and stress may affect the health in the villages located close to mining operations. Habitations have a right for darkness and minimal noise levels at night. PPs must ensure that the biological clock of the villages is not disturbed; by orienting the floodlights/ masks away from the villagers and	Noted for compliance.

Sr.	Conditions	Remarks
	keeping the noise levels well within the prescribed	
	limits for day /night hours.	
27)	The Project Proponent shall take measures for control of noise levels below 85 dBA in the work environment. The workers engaged in operations of HEMM, etc. should be provided with ear plugs /muffs. All personnel including laborers working in dusty areas shall be provided with protective respiratory devices along with adequate training, awareness and information on safety and health aspects. The PP shall be held responsible in case it has been found that workers/ personals/ laborers are working without personal protective equipment.	Noted for compliance during operation of mine. Adequate measures, detailed in EIA/EMP and Mining plan, shall be implemented to control the noise level below 85 dBA in the work environment. PPE will be provided to all workers engaged in operations of HEMM, working in dusty area etc. Awareness training programs about safety and health aspects will also be arranged.
V.	Mining Plan	
28)	The Project Proponent shall adhere to the working parameters of mining plan which was submitted at the time of EC appraisal wherein year-wise plan was mentioned for total excavation i.e. quantum of mineral, waste, over burden, inter burden and top soil etc. No change in basic mining proposal like mining technology, total excavation, mineral & waste production, lease area and scope of working (viz. method of mining, overburden & dump management, O.B & dump mining, mineral transportation mode, ultimate depth of mining etc.) shall not be carried out without prior approval of the Ministry of Environment, Forest and Climate Change, which entail adverse environmental impacts, even if it is a part of approved mining plan modified after grant of EC or granted by State Govt. in the form to Short Term Permit (STP), Query license or any other name.	Noted for compliance during operation of mine. Mining will be done as per the IBM approved Mining Plan and Progressive Mine Closure Plan.
29)	The Project Proponent shall get the Final Mine Closure Plan along with Financial Assurance approved from Indian Bureau of Mines/Department of Mining & Geology as required under the Provision of the MMDR Act, 1957 and Rules/ Guidelines made there under. A copy of approved final mine closure plan shall be submitted within 2 months of the approval of the same from the competent authority to the concerned Regional Office of the Ministry of Environment, Forest and Climate Change for record and verification.	Noted for compliance during operation of mine. Mining will be done as per the IBM approved mining plan.

Sr.	Conditions	Remarks
30)	The land-use of the mine lease area at various	Noted for compliance.
	stages of mining scheme as well as at the end-of-	Mining operation and reclamation-
	life shall be governed as per the approved Mining	rehabilitation of mined out area will be
	Plan. The excavation vis-à-vis backfilling in the	carried out in accordance with the approved
	mine lease area and corresponding afforestation	mining plan and progressive mine closure
	to be raised in the reclaimed area shall be	plan.
	governed as per approved mining plan. PP shall	
	ensure the monitoring and management of	
	rehabilitated areas until the vegetation becomes	
	self-sustaining. The compliance status shall be	
	submitted half-yearly to the MoEFCC and its	
\	concerned Regional Office.	
VI.	Land reclamation	Noted for complemen
31)	The Overburden (O.B.) generated during the	Noted for compliance.
	mining operations shall be stacked at earmarked OB dump site(s) only and it should not be kept	Generated OB and Topsoil will be managed as per the approved mining plan during
	active for a long period of time. The physical	operation of the mine. Both will be stacked
	parameters of the OB dumps like height, width and	separately at the earmarked place and
	angle of slope shall be governed as per the	physical parameters of the dumps will be
	approved Mining Plan as per the	maintained as per approved mining plan and
	guidelines/circulars issued by D.G.M.S w.r.t. safety	as per the guidelines/circulars issued by
	in mining operations shall be strictly adhered to	D.G.M.S.
	maintain the stability of top soil/OB dumps. The	As per the Approved Mining Plan, overburden
	topsoil shall be used for land reclamation and	generated will be used for backfilling. Top Soil
	plantation.	will be used for greenbelt/plantation
	•	development.
32)	The reject/waste generated during the mining	Noted for compliance during operation
	operations shall be stacked at earmarked waste	phase.
	dump site(s) only. The physical parameters of the	
	waste dumps like height, width and angle of slope	
	shall be governed as per the approved Mining Plan	
	as per the guidelines/circulars issued by DGMS	
	w.r.t. safety in mining operations shall be strictly	
	adhered to maintain the stability of waste dumps.	
33)	The reclamation of waste dump sites shall be done	Noted for compliance during operation
	in scientific manner as per the Approved Mining	phase.
24	Plan cum Progressive Mine Closure Plan.	Note to the second seco
34)	The slope of dumps shall be vegetated in scientific	Noted for compliance during operation
	manner with suitable native species to maintain	phase.
	the slope stability, prevent erosion and surface run	
	off. The selection of local species regulates local	
	climatic parameters and help in adaptation of plant	
	species to the microclimate. The gullies formed on	
	slopes should be adequately taken care of as it	
	impacts the overall stability of dumps. The dump	

Sr.	Conditions	Remarks
	mass should be consolidated with the help of	
	dozer/ compactors thereby ensuring proper filling/	
	leveling of dump mass. In critical areas, use of geo	
	textiles/ geo-membranes / clay liners / Bentonite	
	etc. shall be undertaken for stabilization of the	
	dump.	
35)	The Project Proponent shall carry out slope	Noted.
	stability study in case the dump height is more than	As per the IBM approved Mining Plan,
	30 meters. The slope stability report shall be	Maximum height of the dump shall be kept at
	submitted to concerned regional office of	24 m.
	MoEF&CC.	
36)	Catch drains, settling tanks and siltation ponds of	Noted for compliance.
	appropriate size shall be constructed around the	Retaining wall and garland drain along with
	mine working, mineral yards and Top	settling tank and siltation ponds will be
	Soil/OB/Waste dumps to prevent run off of water	developed as per the approved mining plan,
	and flow of sediments directly into the water	to collect surface run off. Clean & clear water
	bodies (Nallah/ River/ Pond etc.). The collected	after proper sedimentation will be discharged
	water should be utilized for watering the mine	in natural drainage.
	area, roads, green belt development, plantation	
	etc. The drains/ sedimentation sumps etc. shall be	
	de-silted regularly, particularly after monsoon	
37)	season, and maintained properly.	Noted for compliance during eneration of
3/)	Check dams of appropriate size, gradient and length shall be constructed around mine pit and OB	Noted for compliance during operation of mine.
	dumps to prevent storm run-off and sediment flow	mine.
	into adjoining water bodies. A safety margin of	
	50% shall be kept for designing of sump structures	
	over and above peak rainfall (based on 50 years	
	data) and maximum discharge in the mine and its	
	adjoining area which shall also help in providing	
	adequate retention time period thereby allowing	
	proper settling of sediments/ silt material. The	
	sedimentation pits/ sumps shall be constructed at	
	the corners of the garland drains.	
38)	The top soil, if any, shall temporarily be stored at	Noted for compliance.
	earmarked site(s) within the mine lease only and	Top soil will be temporarily dumped at
	should not be kept unutilized for long. The physical	earmarked place and will be used for Green
	parameters of the top soil dumps like height, width	Belt/plantation.
	and angle of slope shall be governed as per the	The physical parameters of the top soil dumps
	approved Mining Plan and as per the guidelines	will be maintained with implementation of
	framed by DGMS w.r.t. safety in mining operations	measures as per the approved Mining Plan
	shall be strictly adhered to maintain the stability of	and as per the guidelines framed by DGMS.
	dumps. The topsoil shall be used for land	
	reclamation and plantation purpose.	
VII.	Transportation	

Sr.	Conditions	Remarks
39)	No Transportation of the minerals shall be allowed	Noted for compliance during operation of
	in case of roads passing through villages/	mine.
	habitations. In such cases, PP shall construct a	It is a non-captive mine. The part of the
	'bypass' road for the purpose of transportation of	limestone will be transported to the cement
	the minerals leaving an adequate gap (say at least	plant of the subsidiary company and part may
	200 meters) so that the adverse impact of sound	also be sold to other cement plants & end use
	and dust along with chances of accidents could be	industries.
	mitigated. All costs resulting from widening and	There is NH 56 passing through the lease.
	strengthening of existing public road network shall	Transportation will be done by NH-56. For
	be borne by the PP in consultation with nodal State	transportation of crushed limestone from the
	Govt. Department. Transportation of minerals	proposed mine to the end use plants, it is
	through road movement in case of existing village/	proposed to use about 200 m of MDR road to
	rural roads shall be allowed in consultation with	connect to NH-56 and thereafter will use NH-
	nodal State Govt. Department only after required	56. For the remaining distance of about 1.5
	strengthening such that the carrying capacity of roads is increased to handle the traffic load. The	km towards our proposed cement plant, underpass will be used to cross the NH-56 and
	pollution due to transportation load on the	thereafter will use the side lane of NH-56 to
	environment will be effectively controlled and	connect to 2 lane of 15 m wide road, mainly
	water sprinkling will also be done regularly.	used by the industry located nearby which
	Vehicular emissions shall be kept under control	connects our proposed cement plant. Roads
	and regularly monitored. Project should obtain	are not passing through any village.
	Pollution Under Control (PUC) certificate for all the	, , , , ,
	vehicles from authorized pollution testing centers.	
40)	The Main haulage road within the mine lease	Noted for compliance during operation of
	should be provided with a permanent water	mine.
	sprinkling arrangement for dust suppression.	
	Other roads within the mine lease should be	
	wetted regularly with tanker-mounted water	
	sprinkling system. The other areas of dust	
	generation like crushing zone, material transfer	
	points, material yards etc. should invariably be	
	provided with dust suppression arrangements. The air pollution control equipments like bag filters,	
	vacuum suction hoods, dry fogging system etc.	
	shall be installed at Crushers, belt-conveyors and	
	other areas prone to air pollution. The belt	
	conveyor should be fully covered to avoid	
	generation of dust while transportation. PP shall	
	take necessary measures to avoid generation of	
	fugitive dust emissions.	
VIII.	Green Belt	
41)	The Project Proponent shall develop greenbelt in	Noted for Compliance.
	7.5m wide safety zone all along the mine lease	Safety barrier (No mining zone) of 7.5m is
	boundary as per the guidelines of CPCB in order to	demarcated along the ML boundary in mining
	arrest pollution emanating from mining operations	area, as per approved mining plan and

Sr.	Conditions	Remarks
	within the lease. The whole Green belt shall be	greenbelt will be developed as per guidelines
	developed within first 5 years starting from	of CPCB as well as the granted Environmental
	windward side of the active mining area. The	clearance irrespective of the stipulation made
	development of greenbelt shall be governed as per	in approved mine plan.
	the EC granted by the Ministry irrespective of the	
	stipulation made in approved mine plan.	
42)	The Project Proponent shall carryout plantation/	Noted for Compliance.
	afforestation in backfilled and reclaimed area of	
	mining lease, around water body, along the	
	roadsides, in community areas etc. by planting the	
	native species in consultation with the State Forest	
	Department/ Agriculture Department/ Rural	
	development department/ Tribal Welfare	
	Department/ Gram Panchayat such that only those	
	species be selected which are of use to the local	
	people. The CPCB guidelines in this respect shall	
	also be adhered. The density of the trees should be	
	around 2500 saplings per Hectare. Adequate	
	budgetary provision shall be made for protection	
	and care of trees.	
43)	The Project Proponent shall make necessary	Noted for Compliance.
	alternative arrangements for livestock feed by	
	developing grazing land with a view to compensate	
	those areas which are coming within the mine	
	lease. The development of such grazing land shall	
	be done in consultation with the State	
	Government. In this regard, Project Proponent	
	should essentially implement the directions of the	
	Hon'ble Supreme Court with regard to acquisition	
	of grazing land. The sparse trees on such grazing	
	ground, which provide mid-day shelter from the	
	scorching sun, should be scrupulously guarded/	
	protected against felling and plantation of such	
4.4	trees should be promoted.	
44)	The Project Proponent shall undertake all	Complied.
	precautionary measures for conservation and	There are 6 Scheduled-I species within study
	protection of endangered flora and fauna and	area. A WildLife Conservation Plan (WLCP) for
	Schedule-I species during mining operation. A	these 6 Scheduled-I species with a total
	Wildlife Conservation Plan shall be prepared for	budget of Rs. 267 lacs, was prepared and the
	the same clearly delineating action to be taken for	same was approved by Principal Chief Conservator of Forests and Chief Wildlife
	conservation of flora and fauna. The Plan shall be	
	approved by Chief Wild Life Warden of the State	Warden, Rajasthan vide letter no. एफ
	Govt.	11(422) विकास -॥ /मुवजीप्र/2020-21 /292
		dated 10 th March 2022. Copy of the same was

Sr.	Conditions	Remarks
		submitted along with the previous Half-yearly
		compliance report.
45)	And implemented in consultation with the State	Partially Complied.
	Forest and Wildlife Department. A copy of Wildlife	Wildlife Conservation Plan (WLCP) of 6
	Conservation Plan and its implementation status	Scheduled-I species approved by PCCF and
	(annual) shall be submitted to the Regional Office	CWLW, Rajasthan vide letter no. dated 10 th
	of the Ministry.	March 2022. Copy of the same was submitted
		along with previous Half-yearly compliance report.
IX.	Public hearing and human health issues	report
46)	The Project Proponent shall appoint an	Noted for compliance during operation of
	Occupational Health Specialist for Regular as well	mine.
	as Periodical medical examination of the workers	Pre-employment and Periodic health check-
	engaged in the mining activities, as per the DGMS	up as stipulated in condition will be
	guidelines. The records shall be maintained	undertaken and details will be submitted to
	properly. PP shall also carryout Occupational	RO, MoEF&CC & DGMS. An Occupational
	health check-ups in respect of workers which are	Health Specialist for Regular as well as
	having ailments like BP, diabetes, habitual	Periodical medical examination of the
	smoking, etc. The check-ups shall be undertaken	workers will also be engaged during operation
	once in six months and necessary remedial/	of mine.
	preventive measures be taken. A status report on	
	the same may be sent to MoEFCC Regional Office	
47)	and DGMS on half-yearly basis.	Noted for compliance during expension of
47)	The Project Proponent must demonstrate commitment to work towards 'Zero Harm' from	Noted for compliance during operation of mine.
	their mining activities and carry out Health Risk	mme.
	Assessment (HRA) for identification workplace	
	hazards and assess their potential risks to health	
	and determine appropriate control measures to	
	protect the health and wellbeing of workers and	
	nearby community. The proponent shall maintain	
	accurate and systematic records of the HRA. The	
	HRA for neighborhood has to focus on Public	
	Health Problems like Malaria, Tuberculosis, HIV,	
	Anaemia, Diarrhoea in children under five,	
	respiratory infections due to bio mass cooking. The	
	proponent shall also create awareness and	
	educate the nearby community and workers for	
	Sanitation, Personal Hygiene, Hand washing, not to	
	defecate in open, Women Health and Hygiene	
	(Providing Sanitary Napkins), hazard of tobacco	
	and alcohol use. The Proponent shall carryout base	
	line HRA for all the category of workers and	
	thereafter every five years.	

Sr.	Conditions	Remarks
48)	The Proponent shall carry out Occupational health	Noted for compliance during operation of
	surveillance which be a part of HRA and include	mine.
	Biological Monitoring where practical and feasible,	
	and the tests and investigations relevant to the	
	exposure (e.g. for Dust a X-Ray chest; For Noise	
	Audiometric; for Lead Exposure Blood Lead, For	
	Welders Full Ophthalmologic Assessment; for	
	Manganese Miners a complete Neurological	
	Assessment by a Certified Neurologist, and	
	Manganese (Mn) Estimation in Blood; For	
	Inorganic Chromium- Fortnightly skin inspection of	
	hands and forearms by a responsible person.	
	Except routine tests all tests would be carried out	
	in a Lab accredited by NABH. Records of Health	
	Surveillance must be kept for 30 years, including	
	the results of and the records of Physical	
	examination and tests. The record of exposure due	
	to materials like Asbestos, Hard Rock Mining, Silica,	
	Gold, Kaolin, Aluminium, Iron, Manganese,	
	Chromium, Lead, Uranium need to be handed over	
	to the Mining Department of the State in case the	
	life of the mine is less than 30 years. It would be	
	obligatory for the State Mines Departments to	
	make arrangements for the safe and secure	
	storage of the records including X-Ray. Only	
	conventional X-Ray will be accepted for record	
	purposes and not the digital one). X-Ray must meet	
	ILO criteria (17 x14 inches and of good quality).	
49)	The Proponent shall maintain a record of	Noted for compliance during operation of
	performance indicators for workers which includes	mine.
	(a) there should not be a significant decline in their	
	Body Mass Index and it should stay between 18.5 -	
	24.9, (b) the Final Chest X-Ray compared with the	
	base line X-Ray should not show any capacities, (c)	
	At the end of their leaving job there should be no	
	Diminution in their Lung Functions Forced	
	Expiratory Volume in one second (FEV1), Forced	
	Vital Capacity (FVC), and the ratio) unless they are	
	smokers which has to be adjusted, and the effect	
	of age, (d) their hearing should not be affected. As	
	a proof an Audiogram (first and last need to be	
	presented), (e) they should not have developed	
	any Persistent Back Pain, Neck Pain, and the	
	movement of their Hip, Knee and other joints	
	should have normal range of movement, (f) they	

Sr.	Conditions	Remarks
J.,	should not have suffered loss of any body part. The	Kemarks
	record of the same should be submitted to the	
	Regional Office, MoEFCC annually along with	
	details of the relief and compensation paid to	
	workers having above indications.	
50)	The Project Proponent shall ensure that Personnel	Noted for compliance.
30,	working in dusty areas should wear protective	Troise for compliance.
	respiratory devices and they should also be	
	provided with adequate training and information	
	on safety and health aspects.	
51)	Project Proponent shall make provision for the	Noted for compliance during site
,	housing for workers/labors or shall construct labor	development activities.
	camps within/outside (company owned land) with	It's a mining project and no major
	necessary basic: infrastructure/ facilities like fuel	construction activities will be involved except
	for cooking, mobile toilets, mobile STP, safe	a mine office.
	drinking water, medical health care, creche for kids	Necessary arrangements such as rest shelter,
	etc. The housing may be provided in the form of	drinking water, mobile toilets, Medical health
	temporary structures which can be removed after	care etc. will be provided for the workers.
	the completion of the project related	·
	infrastructure. The domestic waste water should	
	be treated with STP in order to avoid	
	contamination of underground water.	
52)	The activities proposed in Action plan prepared for	Noted for compliance.
	addressing the issues raised during the Public	A time bound action plan was prepared on the
	Hearing shall be completed as per the budgetary	basis of issues raised during public hearing
	provisions mentioned in the Action Plan and within	and submitted during appraisal.
	the stipulated time frame.	The same will be undertaken during operation
	The Status Report on implementation of Action	of mine and Status report of implementation
	Plan shall be submitted to the concerned Regional	will be submitted along with Half Yearly
	Office of the Ministry along with District	Compliance report.
	Administration.	
X.	Corporate Environment Responsibility (CER)	
53)	The activities and budget earmarked for Corporate	Noted for compliance.
	Environmental Responsibility (CER) as per	In line with the MoEF&CC O.M. No. F. No. 22-
	Ministry's O.M. No. 22-65/2017-IA. II (M) dated	65/2017-IA.III dated 30.09.2020 &
	01.05.2018 or as proposed by EAC should be kept	20.10.2020, a time bound action plan was
	in a separate bank account. The activities proposed	prepared on the basis of issues raised during
	for CER shall be implemented in a time bound	public hearing and submitted during
	manner and annual report of implementation of	appraisal. The same will be undertaken during
	the same along with documentary proof viz.	operation of mine and Status report of
	photographs, purchase documents, latitude &	implementation will be submitted along with
	longitude of infrastructure developed & road	Half Yearly Compliance report.
	constructed needs to be submitted to Regional	
	Office MoEF&CC annually along with audited	
	statement.	

Sr.	Conditions	Remarks
54)	Project Proponent shall keep the funds earmarked	Noted for compliance.
	for environmental protection measures in a	
	separate account and refrain from diverting the	
	same for other purposes. The Year wise	
	expenditure of such funds should be reported to	
	the MoEFCC and its concerned Regional Office.	
XI.	Miscellaneous	
55)	The Project Proponent shall prepare digital map	Noted for compliance.
	(land use & land cover) of the entire lease area	
	once in five years purpose of monitoring land use	
	pattern and submit a report to concerned Regional	
F.C.)	Office of the MoEF&CC.	Nicked for complemen
56)	The Project Authorities should inform to the	Noted for compliance.
	Regional Office regarding date of financial closures and final approval of the project by the concerned	
	authorities and the date of start of land	
	development work.	
57)	The Project Proponent shall submit six monthly	Being Complied.
371	compliance reports on the status of the	being complied.
	implementation of the stipulated environmental	
	safeguards to the MOEFCC & its concerned	
	Regional Office, Central Pollution Control Board	
	and State Pollution Control Board.	
58)	A separate 'Environmental Management Cell' with	Noted for compliance.
	suitable qualified manpower should be set up	
	under the control of a Senior Executive. The Senior	
	Executive shall directly report to Head of the	
	Organization. Adequate number of qualified	
	Environmental Scientists and Mining Engineers	
	shall be appointed and submit a report to RO,	
	MoEF&CC.	
59)	The concerned Regional Office of the MoEF&CC	Noted.
	shall randomly monitor compliance of the	
	stipulated conditions. The project authorities	
	should extend full cooperation to the MoEF&CC	
	officer(s) by furnishing the requisite data /	
20	information/ monitoring reports.	Noted
20.	The Ministry or any other competent authority	Noted.
	may alter/modify the above conditions or stipulate any further condition in the interest of	
	environment protection.	
21.	Concealing factual data failure to comply with any	Noted.
Z1.	or submission of false/ fabricated data and of the	inotea.
	conditions mentioned above may result in	
	withdrawal of this clearance and attract action	
<u> </u>		

Sr.	Conditions	Remarks
	under the provisions of Environment (Protection)	
	Act, 1986.	
22.	The above conditions will be enforced inter-alia,	Noted.
	under the provisions of the Water (Prevention &	
	Control of Pollution) Act, 197 4, the Air (Prevention	
	& Control of Pollution) Act, 1981, the Environment	
	(Protection) Act, 1986 and the Public Liability	
	Insurance Act, 1991 along with their amendments	
	and rules made there under and also any other	
	orders passed by the Hon'ble Supreme Court of	
	India/High Court and any other Court of Law	
	relating to the subject matter.	
23.	Any appeal against this environmental clearance	Noted.
	shall lie with the National Green Tribunal, if	
	preferred, within a period of 30 days as prescribed	
	under Section 16 of the National Green Tribunal	
	Act, 2010.	